

NEW NAMES FOR WEST INDIAN TERTIARY PECTENS.

BY C. WYTHE COOKE.

Doctor T. Wayland Vaughan has kindly called my attention to the fact that the names *vaughani* and *waylandi* applied by me in 1919 to extinct species of *Pecten* from the West Indies had already been used by Ralph Arnold for different species of the same genus. For these preoccupied names I propose to substitute the following :

PECTEN VAUN Cooke, n. n.

Synonym : *Pecten vaughani* Cooke (not Arnold), Carnegie Inst. Washington, Pub. 291, p. 133, pl. 8, figs. 2-4, 1919.

Occurrence : Anguilla formation (upper Oligocene), Crocus Bay, Anguilla.

PECTEN VAUN var. FLABELLUM COOKE, n. n.

Synonym : *Pecten vaughani* var. *flabellum* Cooke, Carnegie Inst. Washington, Pub. 291, p. 134, pl. 8, figs. 6-7, 1919.

Occurrence : La Cruz marl (middle Miocene), La Cruz and Santiago, Cuba.

PECTEN (*Chlamys*) LANDI Cooke, n. n.

Synonym : *Pecten (Chlamys) waylandi* Cooke (not Arnold), Carnegie Inst. Washington, Pub. 291, p. 131, pl. 7, figs. 4a, b, 1919.

Occurrence : La Cruz marl (middle Miocene), Santiago, Cuba.

GEORGE BRETTINGHAM SOWERBY.

George Brettingham Sowerby, F. L. S. (the third G. B. S.), died on Jan. 31st at his residence at Richmond, Surrey, England. Eldest son of G. B. Sowerby (II), he was born in London, Sept., 1843. He commenced business as a conchologist about 1860. Many important collections passed through his hands during the 56 years he was in business, his retirement taking place in Jan., 1916. He was a fellow of the Linnean

Society, an original member of the Malacological Society of London and a member of the Conchological Society of Great Britain and Ireland.

He described in various publications about 720 new species of recent shells. Amongst his most important works we might mention: "Marine Shells of South Africa," 1897, with Appendix, 1897. "Illustrated Index of British Shells," 2nd Edition, 1887. "Thesaurus Conchyliorum," part of monograph of *Turbo* and whole of part 44, supplement to *Conus* and *Voluta*.

He leaves a widow, one son and two daughters. A most genial and generous character endeared him to all his friends and acquaintances.—H. C. F.

NOTES.

THE HEAVENLY TWINS.—Your correspondent in the NAUTILUS for October 20 (p. 70), Mr. Darling K. Greger, has started a nomenclatorial smoke screen which is provoking an unwonted excitation of my risibles. One must not deal cacophonously with so serious a matter as the substitution of new scientific names for old ones, especially when a felony is contemplated. So this case must go to the jury. It is stated in the note referred to and which I beg your permission to comment upon as I am the discordant cause behind it, that in 1913 I introduced the name *Brasilica* for a genus of Devonian brachiopods peculiar, as far as now known, to Brazil, but that in so doing I committed trespass as the term *Brasilica* (according to your correspondent) had been employed in 1898 by Dr. S. S. Buckman for a genus of Ammonites, in view of which interference an opening was presented for the creation of a new name into which Mr. Greger forthwith intrudes a proposed substitute, *Chapadella*. I was not aware of the magnitude of my offending until I received from Dr. Buckman a note on the subject which was intended for you, Mr. Editor, but which I have ventured to withhold as it innocently perpetuates an error. I am confident Dr. Buckman will pardon me for using his authority to explain that he never made use of the name *Brasilica*. Being a